POSITION	INITIALS	ID NO.	DATE -
FEE DETERMINATION	74		3/3/10
O.I.P.E. CLASSIFIER		10	4-4-00
FORMALITY REVIEW	J.W.	naaa3	6-8-0
RESPONSE FORMALITY REVIEW			
			12/13/10
			7-7-70

## **INDEX OF CLAIMS**

~	Rejected	N	Non-elected
=	Allowed	ı	Interference
_	(Through numeral) Canceled	Α	Appeal
÷	Restricted	0	Objected

6 6 7 8 8 9 10 11 12 13 14 15 16 16 17 18 9 20 1 22 23 24 24 24 24 24 24 24 24 24 24 24 24 24	004 11 11 11 11 11 11	1		Da	ate	in the second		(A.D.	4		20			\$ a			Da	ate					Final	im Ouginal 102				Da	te			
2 3 3 4 4 5 6 6 7 7 8 7 8 7 9 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0000 11 11 11 11 11 11 11 11 11 11 11 11	1								, a	20	51 52 53 54 55 56	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				100			<u>.</u>			Final	101								
2 3 3 4 4 5 6 6 7 7 8 7 8 7 9 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0000 11 11 11 11 11 11 11 11 11 11 11 11	1									22.	52 53 54 55 56				_	20)	·	· .	23.	Н				+	L	_					
3 4 6 7 8 9 10 11 12 13 14 15 6 6 7 18 19 20 21 22 23 24	O 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	53 54 55 56				_	2		m 300					1100		-	-	├				
6 6 7 8 8 9 10 11 12 13 14 15 16 16 17 18 9 20 1 22 23 24 24 24 24 24 24 24 24 24 24 24 24 24	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										74.	54 55 56			-	Ŀ	* 7		3	**		┨.	-		_		1	1	L	<u> </u>	_	
6 6 7 8 8 9 10 11 12 13 14 15 16 16 17 18 9 20 1 22 23 24 24 24 24 24 24 24 24 24 24 24 24 24	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										24	55 56	-	.*•	-	1		+	4. "	N.	Н	-		103	+	╄	⊢	+-				ш
6 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	11 11 11 11 11 11 11 11 11 11 11 11 11										71	56	1				-		+-	-	Н		$\vdash$	104 105	+	╁	┝	⊢		-		1 1
7 8 9 10 10 11 1 12 1 13 14 15 6 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 11 11 11 11 11 11 11 11 11 11 11 11										71					┢	┢	İ.,	<u> </u>	-	Н		$\vdash$	106	+-	+	H	╁		├	-	$\vdash$
9 10 11 12 13 14 15 6 16 17 18 19 20 12 12 23 24 24 24	11 11 11 11 11 11 11 11 11 11 11												3			$\vdash$	✝	1 "	300	┢		_		107	-	T		†-	$\vdash$	┞	_	$\vdash$
10 11 12 13 14 15 16 17 18 19 20 12 22 23 24 24 24	11 11 11 11 11 11 11 11 11 11											58					Ι-				П			108	1	T		†		H		$\sqcap$
11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 1	11 11 11 11 11 11 11 11											59												109								П
12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 1	11 11 11 11 11 11 11				-	H			니			60					L							110								
13 14 15 16 47 18 19 20 21 22 23 24	11 11 11 11 11 11 11 11			_	4_	1 1	$\vdash$	Ш				61		_			Ĺ	L	<u> </u>		Ш	_		111	1	Ŀ		Ĺ				$\Box$
14 15 16 47 18 19 20 21 22 23 24	11 11 11 11 11			$\bot$		$\vdash$	Ш	Ц	Щ	ļ	-	62	4		Ш	<u> </u>	<u> </u>	_		Щ	$\sqcup$	_		112	1		_			Ш		Ц
15 4 16 16 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	11 11 11 11		$\vdash$	7	+	Н	$\vdash$	-	$\Box$	-		63	4	_	Н	-	_	_	<u> </u>	Ш	$\sqcup$	_	<u> </u>	113	+	ऻ_		L	<u> </u>		Ц	$\sqcup$
16 4 7 9 18 4 19 5 20 1 22 1 22 1 24 1 1 24 1 1 1 1 1 1 1 1 1	4 11 11			+-	+-	Н	Н		$\dashv$	ŀ		64 65	4	_		<u> </u>	$\vdash$	$\vdash$	$\vdash$	-	$\dashv$	$\dashv$	-	114	+-	-		$\vdash$		$\vdash$		-+
18 - 19 - 20 - 21 - 22 - 23 - 24 -	11 12	L		+	╁		$\vdash$	$\dashv$	-	ŀ	-	66	$\dashv$			<u> </u>	-	├-		$\vdash$			<u> </u>	115 116	+	-	-	<u> </u>		-		$\vdash \downarrow$
18 4 19 5 20 1 21 2 22 6 23 2 24 5	N	1	$\vdash$	+	┢	Н	Н		$\dashv$	}		67	+			$\vdash$	-	<del> </del>		$\vdash$	$\dashv$	$\dashv$	$\vdash$	117	+	╁╌	-		H	-	$\dashv$	$\vdash \vdash$
19 4 20 1 21 2 22 4 23 2 24 1	ċ	-	$\vdash$	╁	十			$\neg$	ᅥ			68	寸			┢─	$\vdash$				$\dashv$	$\dashv$		118	+-	$\vdash$	-	-		-	$\dashv$	$\vdash$
20 1 21 2 22 1 23 2 24 1	-			+		Н		$\dashv$	$\dashv$	Ì		69	T				H	-			-	$\dashv$		119	+	1-				Н		+
22 ° 23 ° 24 °	4		$\Box$	$\top$	†		T		ヿ	Ī		70	-			_		T		$\dashv$	, ,	$\neg$		120	+	<del> </del>	_			$\vdash$	$\dashv$	$\vdash$
22 ° 23 ° 24 °	7		H	1	╁┈	Н		$\dashv$	$\dashv$	f		71	┪	$\neg$				-		$\exists$		-	$\vdash$	121	+-	<del> </del>		H		$\vdash$		+
24	=			$\top$	$\vdash$		$\neg$	ヿ	コ	Ī	7	72	┪		T			F			$\dashv$	$\dashv$		122	+	-	_	Н			-	_
	=								1			73					_				1	7		123	$\top$	1			П		T	$\top$
~				I								74		, î.,										124	1						$\neg$	$\top$
25	2				<u> </u>	Ш	$\dashv$					7Š	_											125								
26	5		$\perp$	_	<u> </u>	Щ	_	$\dashv$	_	-		76	4	_	_			·				_		126								
(27)- (28)	4	_	_	4_			_	_	_	Ļ	_	77	4	4	4		_				_	_		127	_				$\perp$		$\perp$	$\perp$
28	4		-	+	⊢			$\dashv$	4	-		78	4		4					4		_		128	1	Ш			_		$\dashv$	$\bot$
1	$\exists$		-	-	<u> </u>	H	-	-	$\dashv$	-	_	79 30	+	$\dashv$	4	$\dashv$	_	_		_	<u> </u>	_		129	4_				_	_	_	-
31		$\dashv$	+	+	-	Н		+		ŀ	_	31	$\dashv$	-	$\dashv$		-			$\dashv$	-	4	$\vdash$	130	┿		_	$\dashv$		4	4	$\dashv$
	$\exists$	-		+	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	┢	-	32	+	$\dashv$	-+	-	$\dashv$			$\dashv$	+	$\dashv$		131 132		$\vdash$			$\dashv$	-	_	+
32 83	H		+	+	$\vdash$	-	1	+	$\dashv$	-		13		-	$\dashv$	$\dashv$	$\dashv$		$\dashv$	-	+	$\dashv$		133	+-			$\dashv$	$\dashv$	$\dashv$	-+	+
£ 34 c	ار		$\top$	1	,		$\dashv$	+	$\dashv$	H		34	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$		$\dashv$	+	+	$\dashv$		134	+	$\vdash$		$\dashv$	-	-	+	+
35	7			, e	14.			7	$\exists$			35	+	寸	$\dashv$	-	$\dashv$		1	$\dashv$	$\dashv$	1	$\rightarrow$	135	+	$\vdash \dagger$		+	$\dashv$	-	+	+
(36)	4			1,3	111						{8	6	_†						$\neg$	$\dagger$	$\top$	7		136	1	$\vdash$		7	7	$\dashv$	寸	+
37	$\perp$	$\bot$					$\Box$	$\Box$				17	$\Box$		J									137		$\Box$		$\neg$		寸	1	$\top$
38	4	_		3	7 A.W	[	Ţ	Ţ	_]			18	$\perp$	$\Box$	$\Box$				$\exists$	$\Box$				38							Ī	丁
39	4	_	4	1	<u> -</u>	_	_	$\perp$	_			9	$\perp$	_	_[	_	_[		$\bot$	$\Box$		_		39	$\Box$			Į	I	$\Box$		
40	_			/	Щ		$\perp$	$\perp$	_		-	0	_	$\perp$	$\perp$	$\perp$	$\perp$	_		$\perp$		_		40						J		$oxed{\Gamma}$
41	$\perp$			. \$			$\bot$	_	$\Box$	L		1	$\perp$	$\perp$		$\perp$			$\Box$	$\perp$	$\perp$			141		$\Box$		$\prod$	Ţ	J	$ \mathbb{J} $	$oxed{oxed}$
42	4	4		-	$\sqcup$	_	$\dashv$	4	_	L	_	2		4	4	_	_	_			$\perp$	_		42		$\Box$	I	$oldsymbol{\bot}$	J	$\exists$	I	
43	4	$\dashv$		1	$\vdash \vdash$	$\dashv$	4	4	_			3	4	$\downarrow$	4	_	4	_	_	4	4	4	-	43	$\sqcup$	[	_[	_[	_[	_[	$\perp$	$\perp$
44	+	-	+	$\vdash$	$\vdash \vdash$	$\dashv$	_	$\perp$	4	F		14	4	$\downarrow$	_	_	4	4	$\dashv$	$\downarrow$	$\perp$	4	_	144	$\perp$		_	_	4	$\perp$	$\perp$	$\perp$
46	$\dashv$	$\dashv$	+	+	$\vdash$	$\dashv$	+	+	-	-	~	5	+	4	+		4	4	$\dashv$	+	+	4	$\rightarrow$	45	$\sqcup$	_		4	4	$\dashv$	4	$\bot$
47	+	+	+	+	$\vdash$	$\dashv$	+	+	$\dashv$	F	9	6	+	+	$\dashv$	$\dashv$		-	+	+	+	-		46	$\vdash$	$\dashv$		$\dashv$	4	$\dashv$	+	+
48	+	-+	+	$\vdash$	$\dashv$	$\dashv$	+	+	$\dashv$	$\vdash$	9		+	+	+	$\dashv$	$\dashv$	$\dashv$	+	+	+	$\dashv$	_	47	╀	$\dashv$	+	$\dashv$	+	$\dashv$	+	+
49	+	十	+	$\vdash$	$\vdash$	+	十	+	$\dashv$	H	9		+	+	+	+	$\dashv$	$\dashv$	$\dashv$	+	+	$\dashv$	$\rightarrow$	48 49	$\vdash$	$\dashv$	-+	+	$\dashv$	$\dashv$	+	+
50	I	$\exists$		$\Box$		$\top$	T	$\dashv$	$\neg$		10	_	┰	+	$\dashv$	-+			-4	-+		$\dashv$		<del>49</del> 50	.↓			+	+	┰	+	+

If more than 150 claims or 10 actions staple additional sheet here